

ABSTRACT

A system for treating breast tissue includes a cannula having a proximal end, a distal end, and a lumen extending between the proximal and distal ends, the distal end configured for insertion into a breast duct such that the lumen is in fluid communication
5 with the breast duct, and a tissue diagnostic device disposed within the lumen. A system for treating breast tissue includes a cannula having a proximal end, a distal end, and a lumen extending between the proximal and distal ends, the distal end configured for insertion into a breast duct such that the lumen is in fluid communication with the breast duct, an imaging device for providing imaging functionality to the cannula, and an energy
10 delivery device secured to, or slidably disposed within the lumen of, the cannula.